

# NETWORK EQUIPMENT MANAGEMENT SYSTEM AND RELATED METHOD

## Abstract

A network equipment management system comprises a plurality of network equipment, a management computer for managing the network equipments, and a management agent coupled between the management computer and the network equipments, wherein the job of the management agent is to represent the management computer and to manage the network equipment for the management computer. When the management computer sends a managing packet to the management agent, the management agent changes the address information contained in the managing packet to generate an agent managing packet and sends the agent managing packet to a first network equipment of the network equipment. When the first network equipment sends a replying packet to the management agent, the management agent changes the address information contained in the replying packet to generate an agent replying packet and sends the agent replying packet to the management computer.